

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
47080-00045USPTApplication No.  
10/602057Filing Date  
June 23, 2003Examiner  
Not Yet AssignedArt Unit  
N/A

Applicant(s): Michael J. Zamel et al.

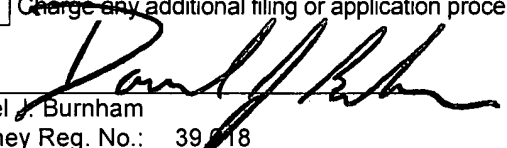
Invention: DIODE-PUMPED SOLID-STATE LASER GAIN MODULE

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	14	- 53 =		x	
Independent Claims	2	- 8 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 120.00 to cover the **extension fee** is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 10-0447  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Daniel J. Burnham  
Attorney Reg. No.: 39518

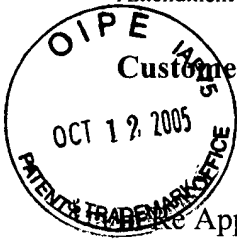
Dated: October 6, 2005

JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION  
225 W. Washington, Ste. 2600  
Chicago, Illinois 60606-3418  
(312) 425-8513

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 6, 2005

Signature:  (Christine Koziol)



Customer No. 23932

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Of:

James Michael Zamel  
Randall St. Pierre  
John A. Szot

Atty. Docket No. 47080-00045USPT

Examiner: Phillip Nguyen

Group Art Unit: 2828

Application No.: 10/602,057

Filed: June 23, 2003

For: Diode-Pumped Solid-State  
Laser Gain Module

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on October 6, 2005.

Signataure:

Christine Kozior

**AMENDMENT "B"**  
**RESPONSE TO RESTRICTION/ELECTION REQUIREMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated August 24, 2005. The shortened statutory period for response is one month from the mailing date, i.e., by September 24, 2005, and this response is being submitted with a one-month extension. Please enter the following claim amendments and remarks into the record for this application.

Amendments to the claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.